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DEPARTMENT OF PUBLIC HEALTH

ADDRESS LETTERS TO:
STATE SANITARY WATER BOARD
SPRINGFIELD, ILLINOIS
62706

August 7, 1968

XEROX COPY MADE AND
MAILED TO PAUL HODGES

8/13/68

MONSANTO - Solids Waste Disposal
(Sauget Disposal Area)

Mr. John R. McClain
Plant Manager
Monsanto Company
Sauget, Illinois

US EPA RECORDS CENTER REGION 5



491577

Dear Mr. McClain:

We received your letter of August 1, 1968 concerning the deposition of waste in your industrial disposal site at Sauget.

Our request as to the types and amounts of materials deposited in this area resulted from the need to determine possible pollutional discharges. While it is reasonably easy to determine the phenol content and COD of any losses, it is obvious that this does not necessarily indicate retention or loss of other contaminants. We are both well aware that a large quantity of organic wastes are disposed of in this area. Many of these wastes do not lend themselves to easy analysis nor are we fully cognizant of the numerous reaction products which may result from intimate contact of the various wastes. It is our hope that by having some idea of the amounts and composition of the wastes, we may arrive at a minimal number of analyses which may be performed in order to monitor any possible loss of contaminants from this area. Should you find it objectionable to divulge this information it may be possible to monitor this site by means of some persistent tracer such as dye or chlorides, etc.

The other alternative to continuous monitoring and surveillance of this site is the possibility of incineration of all wastes to a final stable state. Should monitoring prove impractical or should it demonstrate losses of pollutional material, the discontinued use of this site with the possible alternative of total destruction by incineration or some other means may be necessitated.

Very truly yours,

C. W. Klassen
Technical Secretary

ECB:cj

cc: -General Sanitation
-Region VI-